

Title (en)

FLUORINATED DIAMINE AND POLYMER MADE FROM THE SAME

Title (de)

FLUORIERTES DIAMIN UND DARAUS HERGESTELLTES POLYMER

Title (fr)

DIAMINE FLUORÉE ET POLYMÈRE SYNTHÉTISÉ À PARTIR DE LADITE DIAMINE

Publication

EP 1832618 A1 20070912 (EN)

Application

EP 05820239 A 20051226

Priority

- JP 2005023757 W 20051226
- JP 2004381143 A 20041228

Abstract (en)

A fluorine-containing diamine represented by the formula (1), is provided. Furthermore, a fluorine-containing polymer is provided by using this fluorine-containing amine as a monomer. The fluorine-containing polymer can exhibit superior characteristics such as low dielectric property and high transparency, while maintaining high fluorine content and retaining adhesive property.

IPC 8 full level

C08G 69/32 (2006.01); **C07C 229/60** (2006.01); **C08G 73/10** (2006.01)

CPC (source: EP KR US)

C07C 229/52 (2013.01 - KR); **C07C 229/60** (2013.01 - EP KR US); **C08G 69/26** (2013.01 - EP KR US); **C08G 69/32** (2013.01 - EP KR US); **C08G 73/10** (2013.01 - KR); **C08G 73/1039** (2013.01 - EP KR US)

Cited by

US8003749B2; US8304508B2

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DE FR

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EP 1832618 A1 20070912; **EP 1832618 A4 20090114**; KR 100872676 B1 20081210; KR 20070091223 A 20070907; US 2008221298 A1 20080911; US 7550553 B2 20090623; WO 2006070728 A1 20060706

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